

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	43	(polymer\$5 near4 waveguide) and (grating\$6 near9 polymer\$6 near9 (coating\$5 or film\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/03 21:36
L2	749	(385/37,129,131.ccls. or 216/2, 24.ccls. or 65/386.ccls.) and (polymer\$5 near7 (waveguide or grating\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/03 21:36
L3	164	L2 and ((ridge or strip or stripe or rib) near5 waveguide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/03 21:36
L4	31	L3 and ((light\$5 or laser\$5) near6 interferenc\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/03 21:36
L5	25	L4 and grating\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/03 21:36
L6	84	(grating\$6 same polymer\$6 same waveguide) and etch\$6 and (resist\$6 or photoresist\$6) and ((laser\$5 or light\$5) near5 interferenc\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/03 21:36
L7	13	(US-20040105624-\$ or US-20050025422-\$ or US-20030207215-\$ or US-20050141811-\$).did. or (US-6555288-\$ or US-5620495-\$ or US-6800424-\$ or US-6306563-\$ or US-6522812-\$ or US-6396983-\$ or US-6303040-\$ or US-6768839-\$ or US-6194240-\$).did.	US-PGPUB; USPAT	OR	ON	2006/05/03 21:36